

Program EVALPLOT
(Version 2018-1)

by

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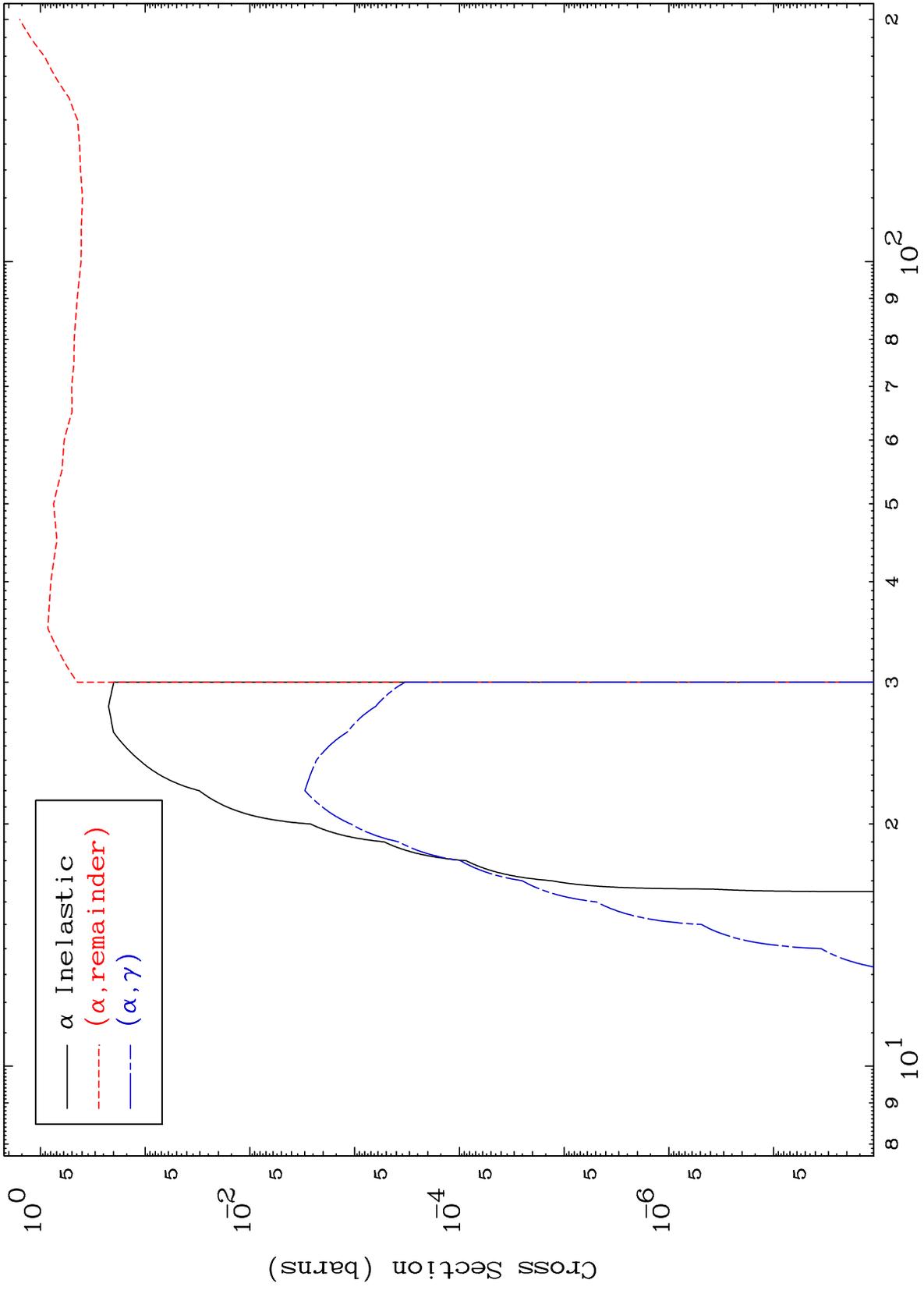
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8777

0 Kelvin α Major
Cross Sections

88-Ra-207



1

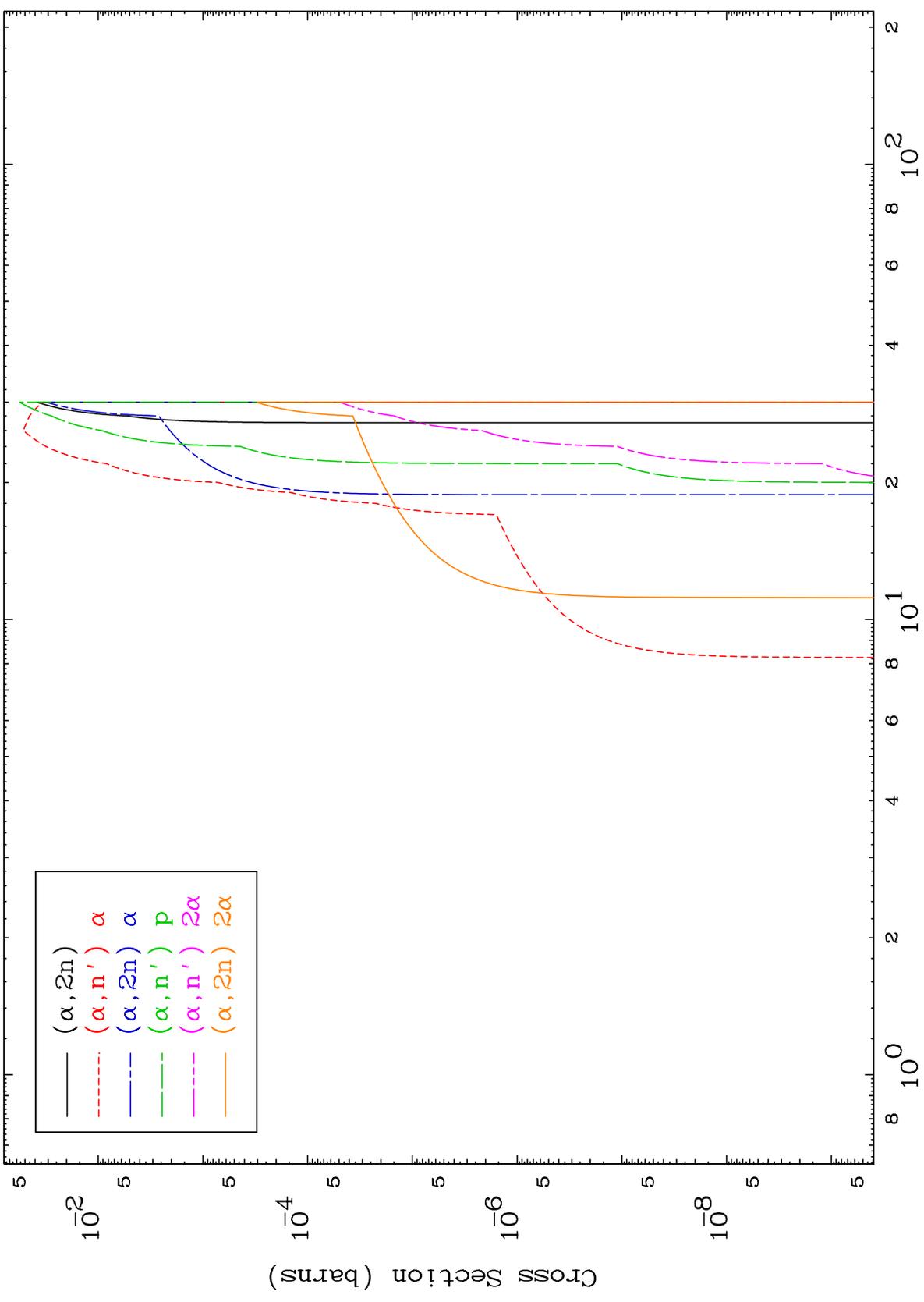
Incident Energy (MeV)

88-Ra-207

MAT 8777

α Neutron Production
0 Kelvin Cross Sections

88-Ra-207



2

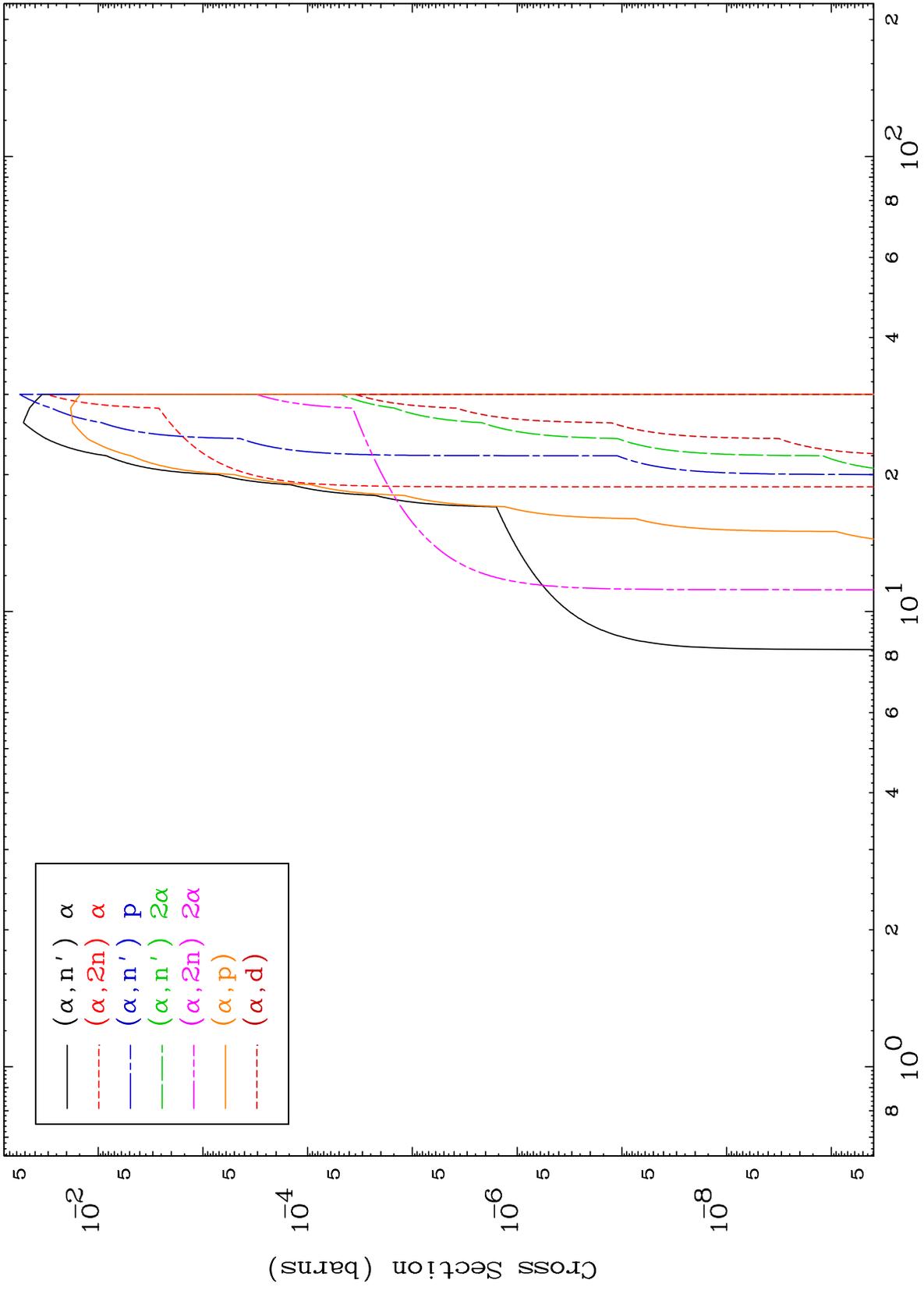
Incident Energy (MeV)

88-Ra-207

MAT 8777

α Charged Particle
0 Kelvin Cross Sections

88-Ra-207



3

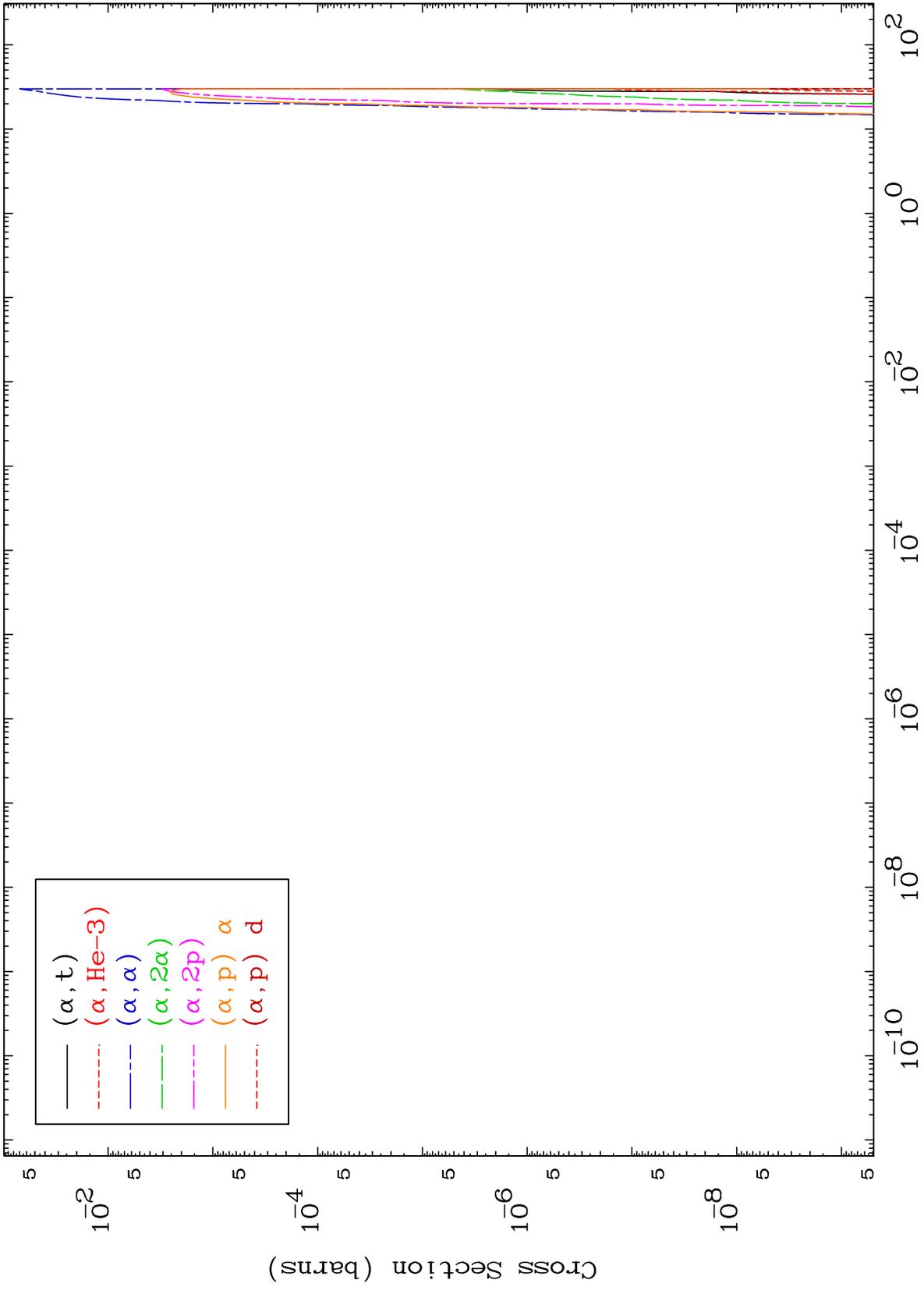
Incident Energy (MeV)

88-Ra-207

MAT 8777

α Charged Particle
0 Kelvin Cross Sections

88-Ra-207

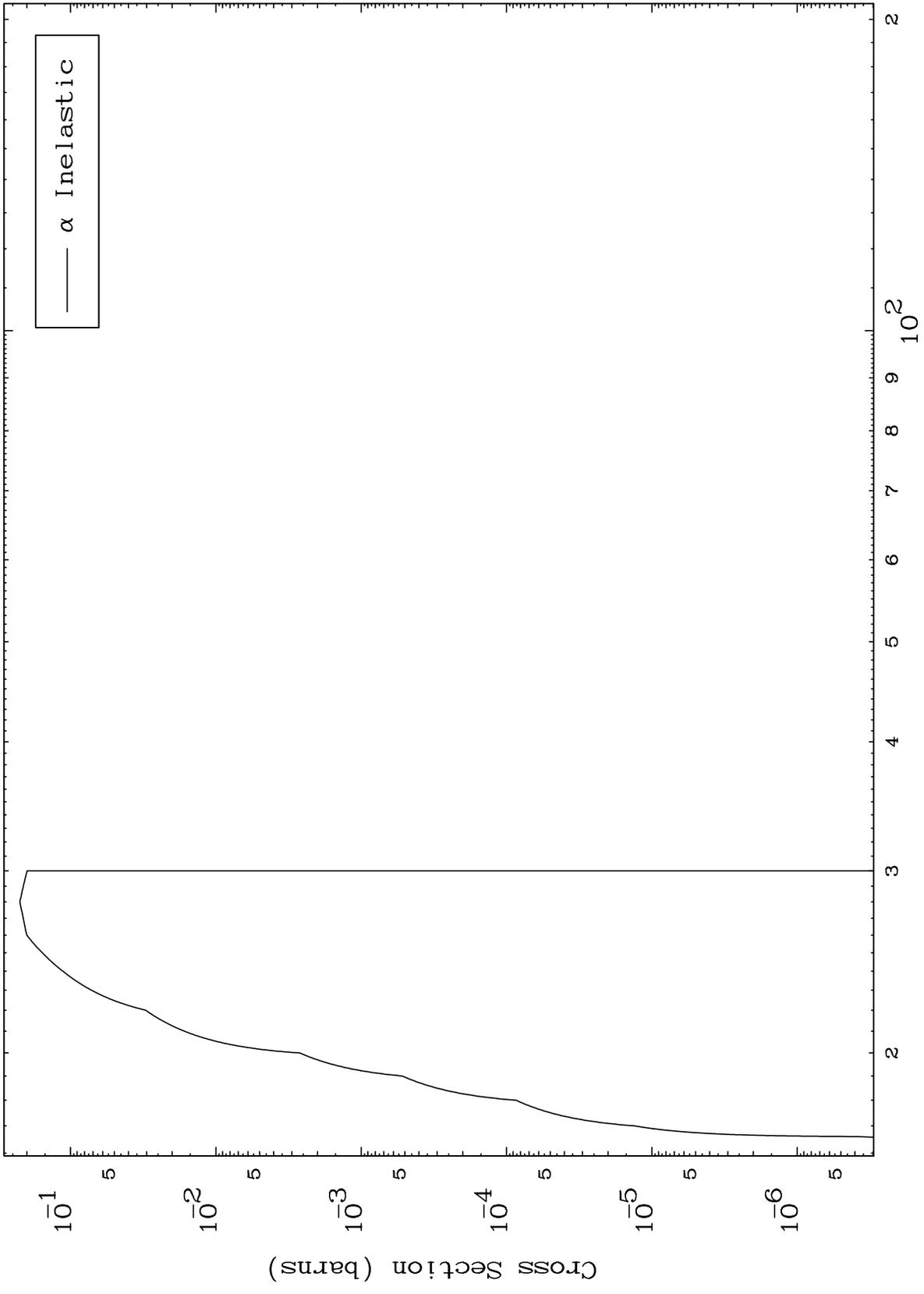


88-Ra-207

MAT 8777

(α, n') Level
0 Kelvin Cross Sections

88-Ra-207



5

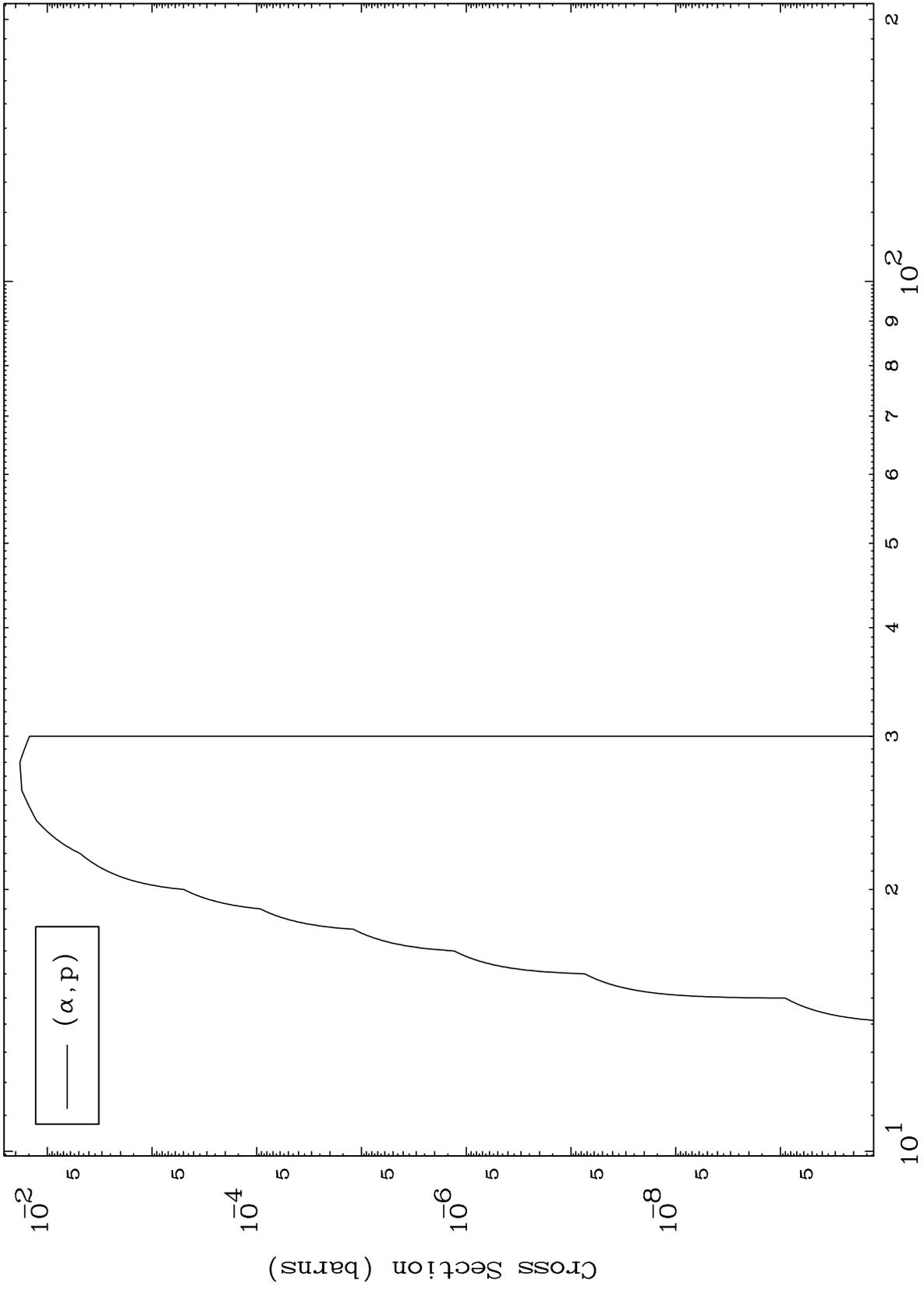
Incident Energy (MeV)

88-Ra-207

MAT 8777

(α, p) Levels
0 Kelvin Cross Sections

88-Ra-207



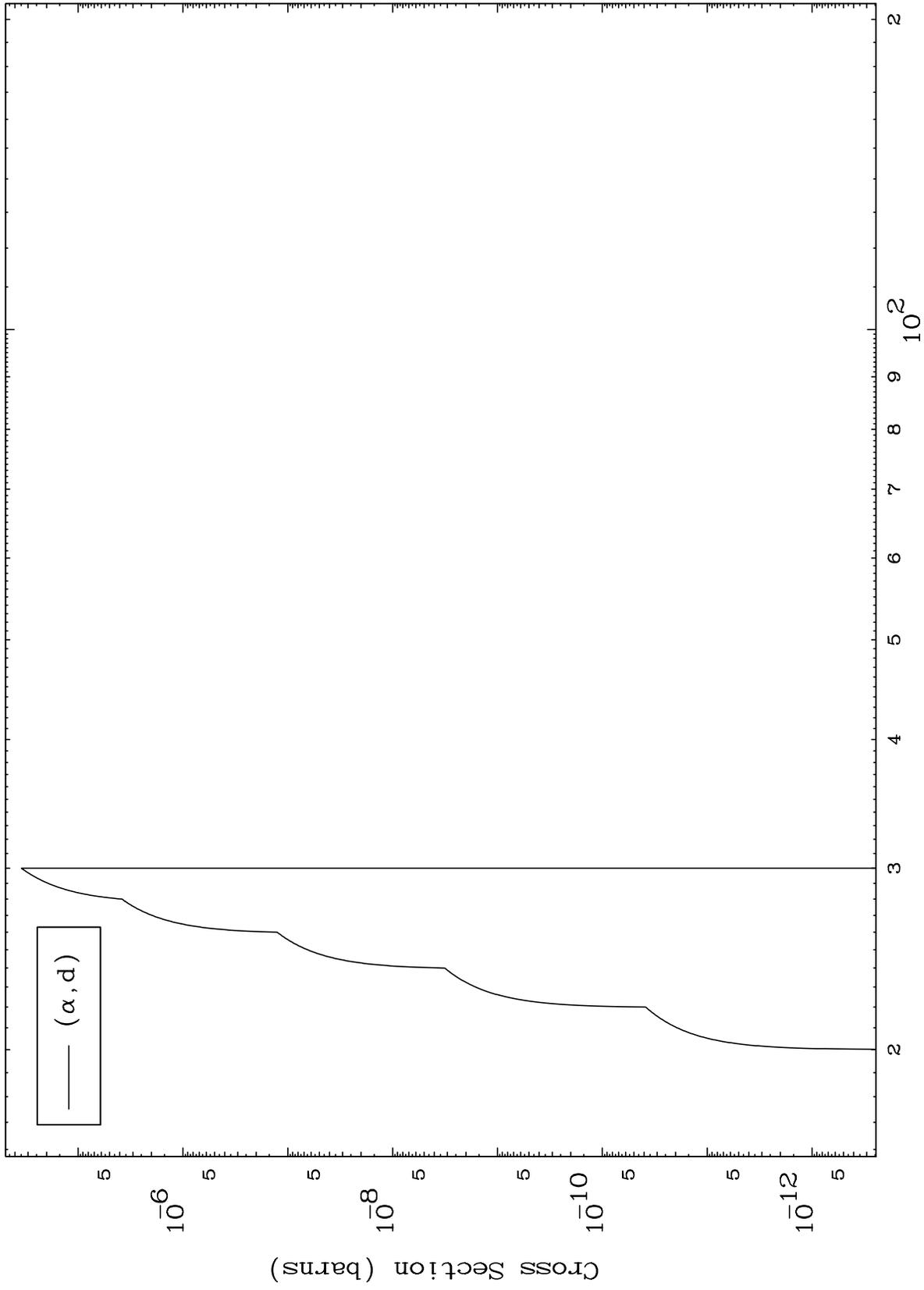
Incident Energy (MeV)

88-Ra-207

MAT 8777

(α, d) Levels
0 Kelvin Cross Sections

88-Ra-207



7

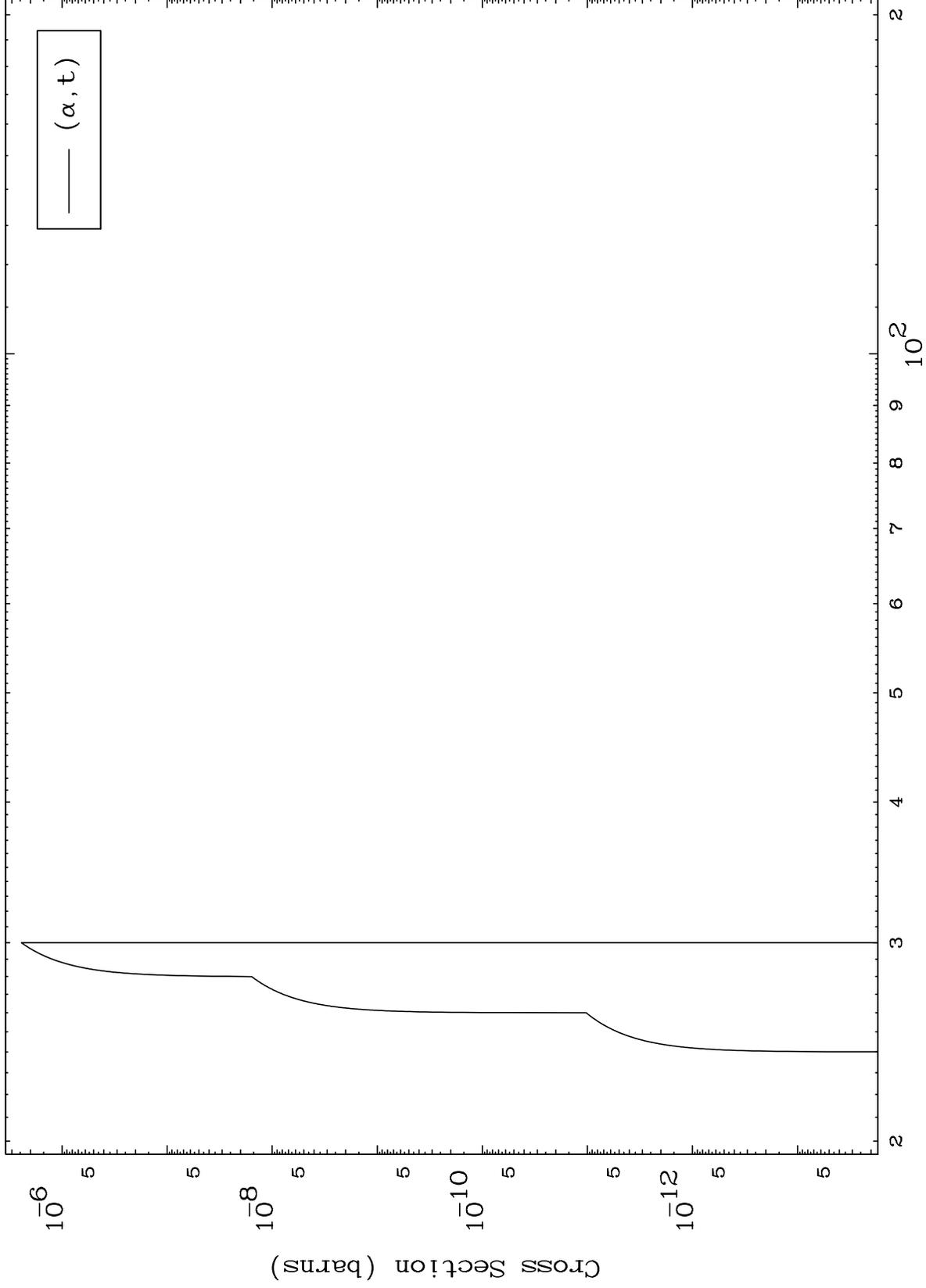
Incident Energy (MeV)

88-Ra-207

MAT 8777

(α, t) Levels
0 Kelvin Cross Sections

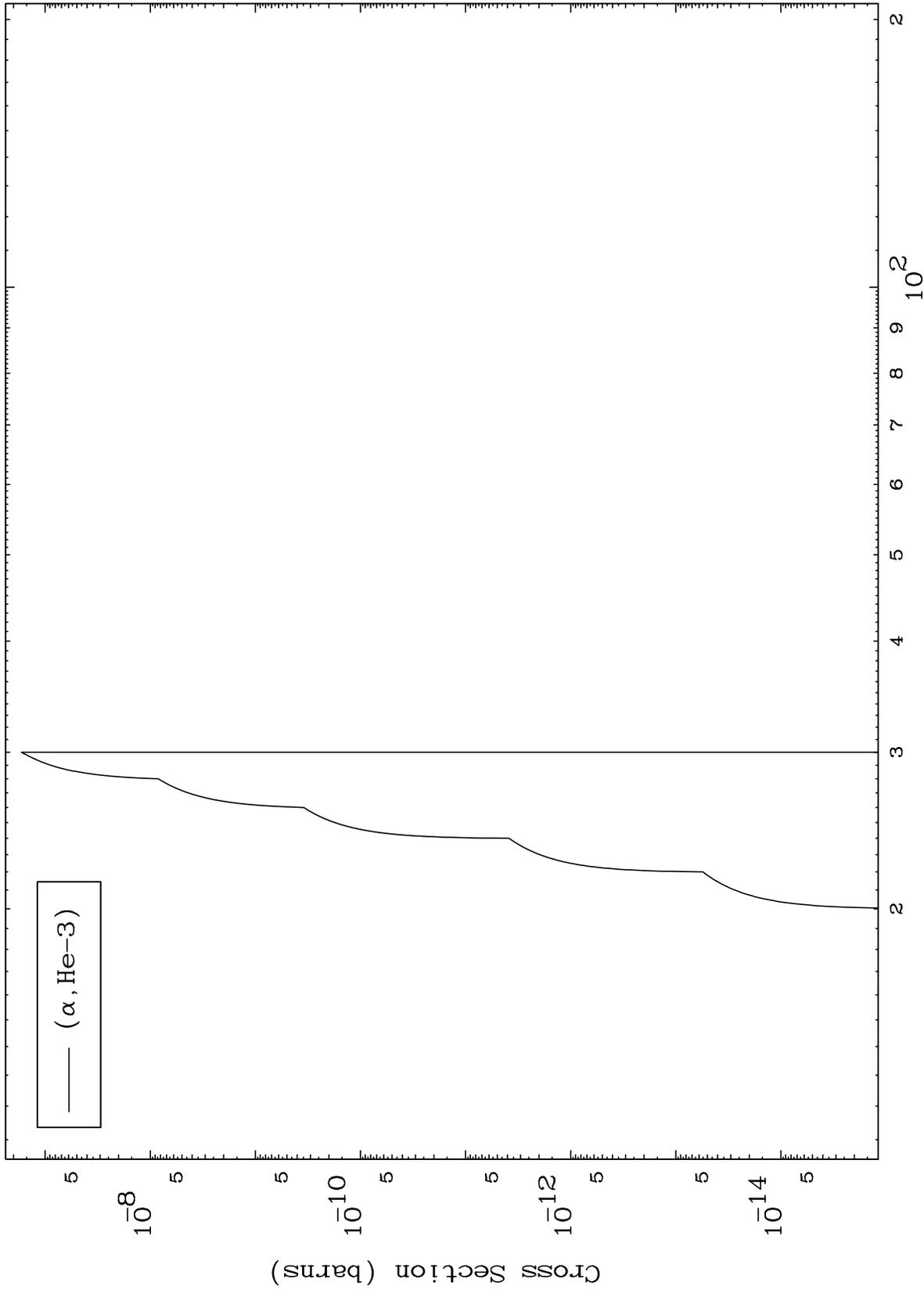
88-Ra-207



8

Incident Energy (MeV)

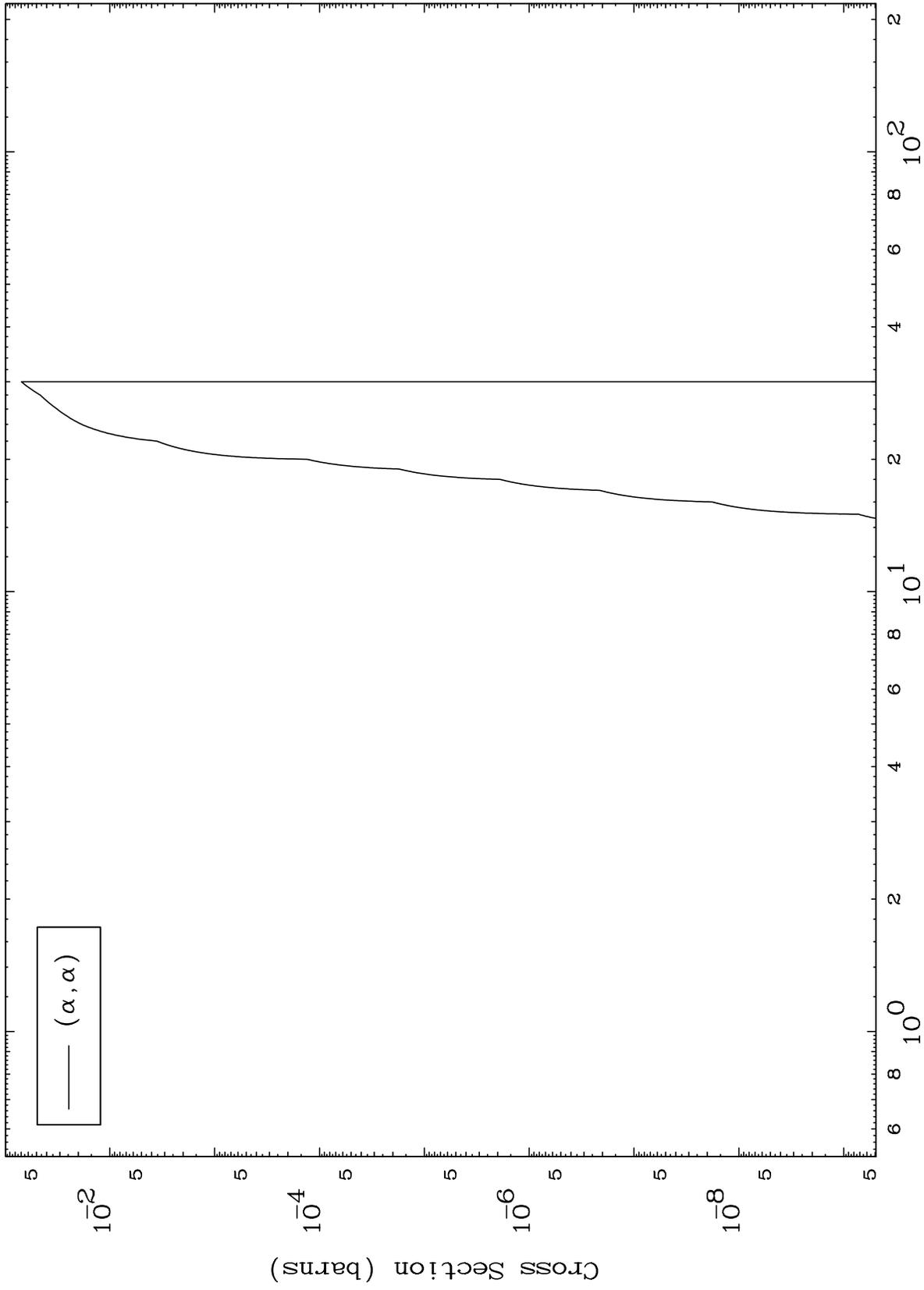
88-Ra-207



MAT 8777

(α, α) Levels
0 Kelvin Cross Sections

88-Ra-207



10

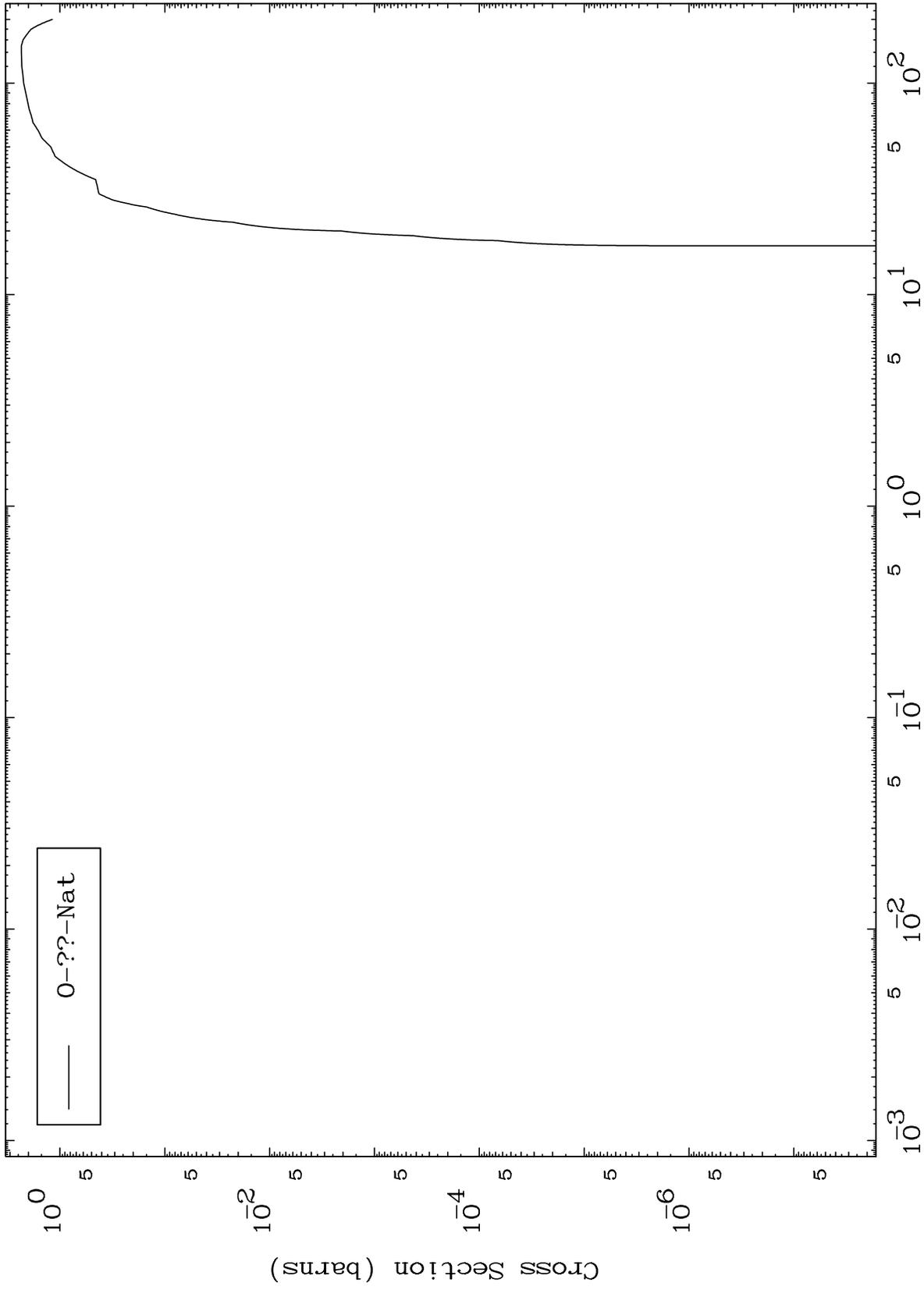
Incident Energy (MeV)

88-Ra-207

MAT 8777

α Fission
Radionuclide Production Cross Section

88-Ra-207



11

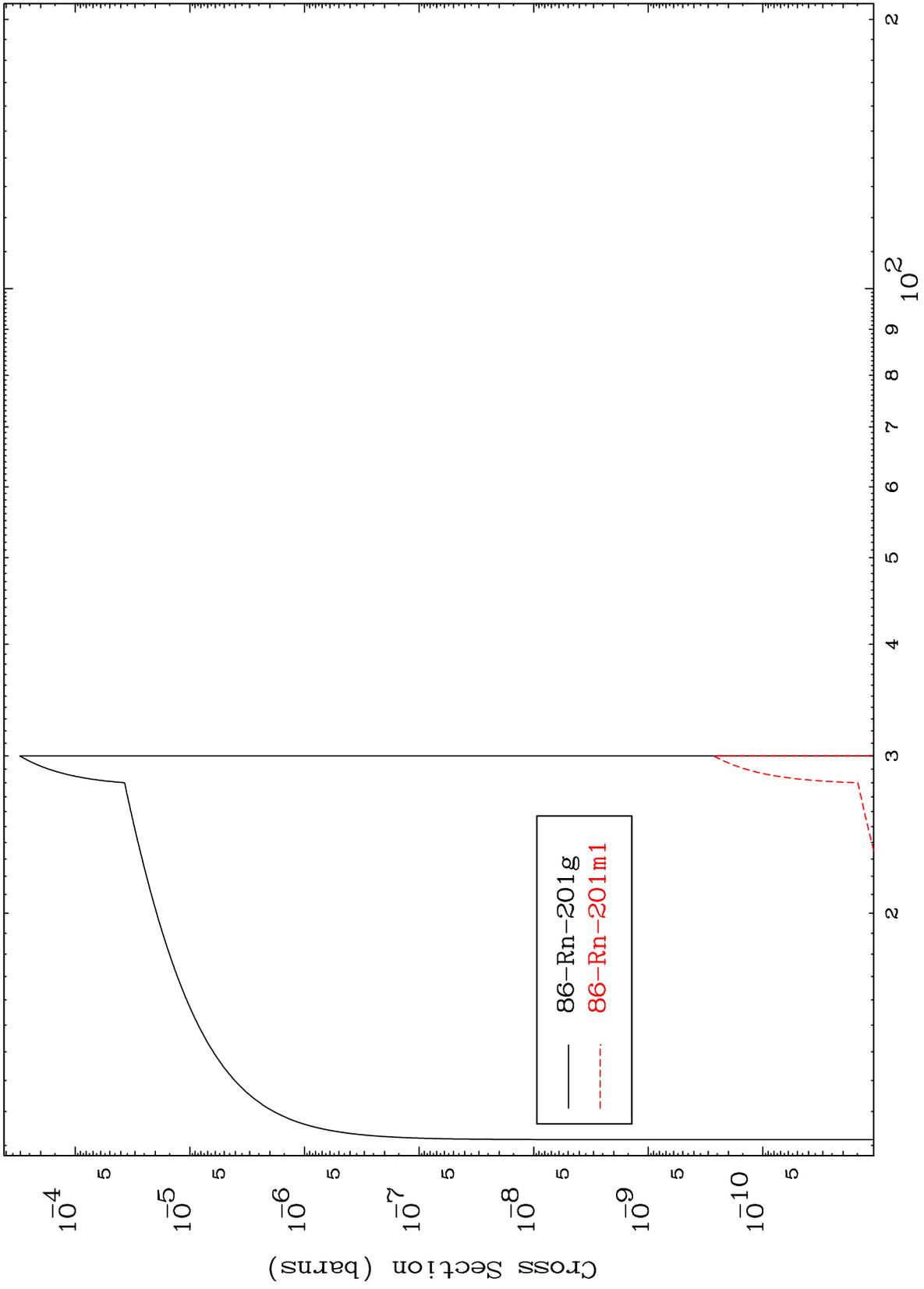
Incident Energy (MeV)

88-Ra-207

MAT 8777

Radionuclide Production Cross Section
($\alpha, 2n$) 2α

88-Ra-207



12

Incident Energy (MeV)

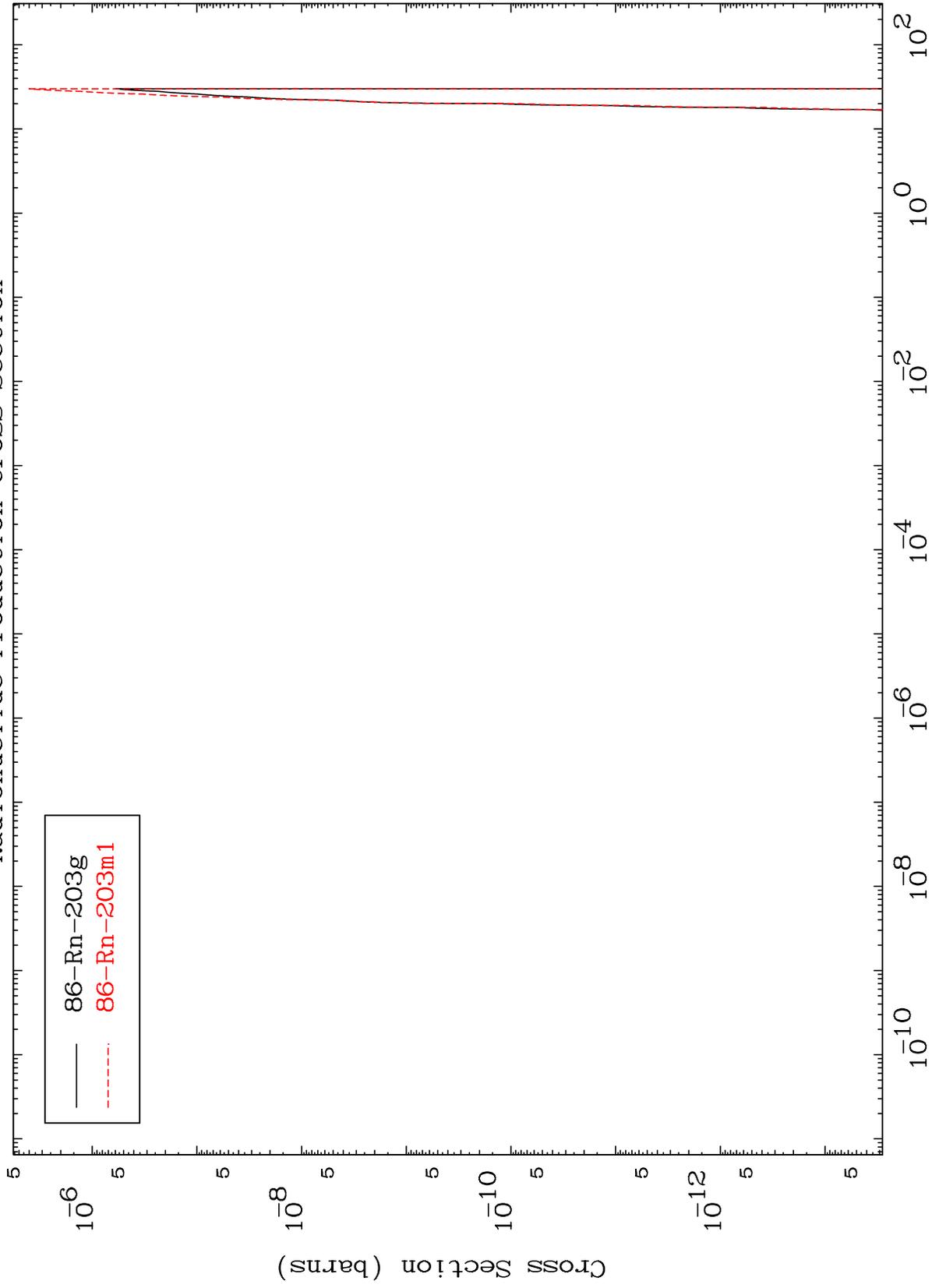
88-Ra-207

MAT 8777

($\alpha, 2\alpha$)

88-Ra-207

Radionuclide Production Cross Section



13

Incident Energy (MeV)

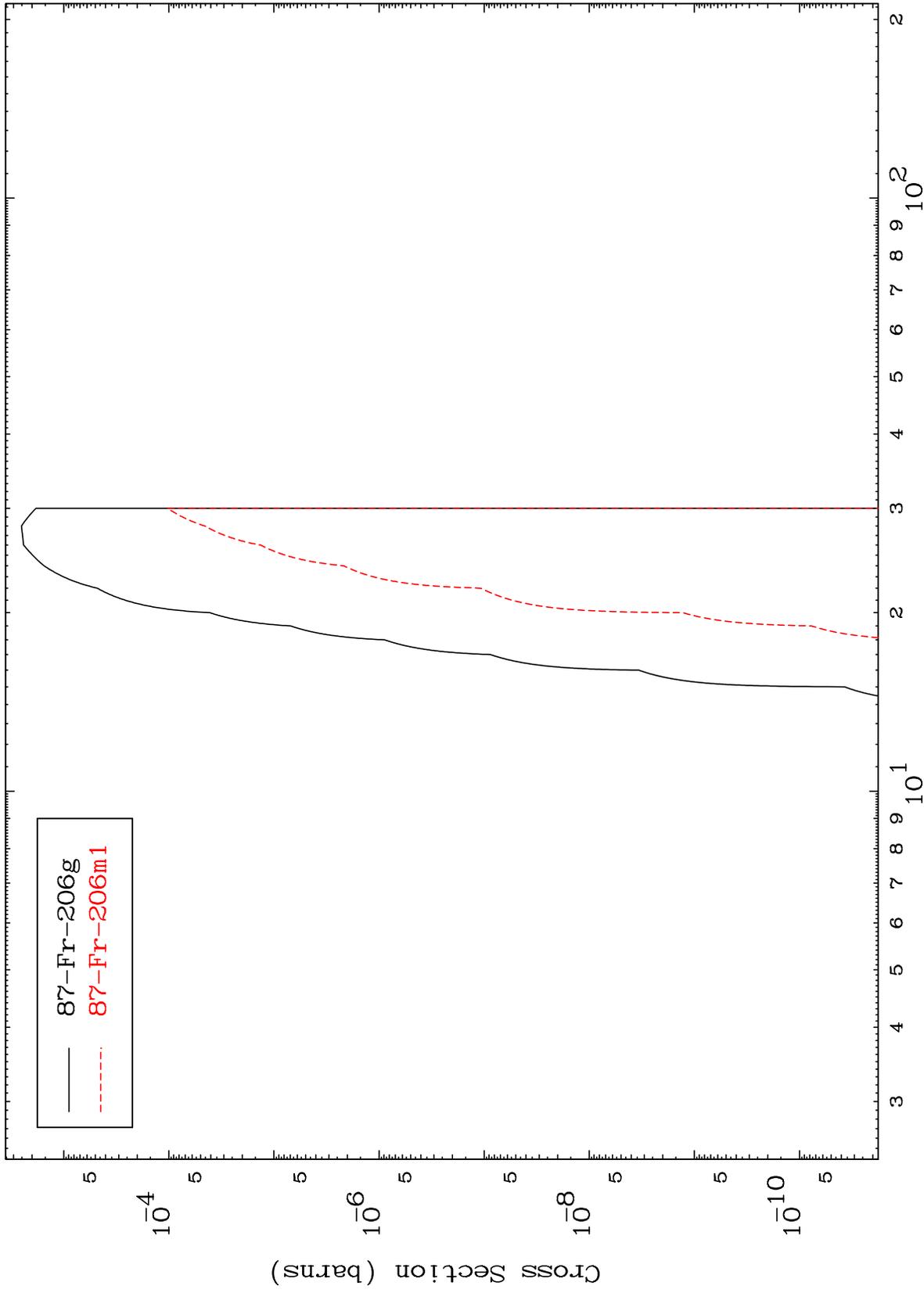
88-Ra-207

MAT 8777

(α, p) α

88-Ra-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

88-Ra-207